



City of Austin - JOB DESCRIPTION



Austin Water Utility Pipeline Technician Associate

FLSA:	Standard/Non-Exempt	EEO Category:	(70) Skill Craft
Class Code:	19424	Salary Grade:	WD9
Approved:	August 08, 2000	Last Revised:	July 11, 2012

Purpose:

Under close supervision, using established procedures and general instruction, maintain, repair, locate, test, investigate, and reconstruct the water distribution and/or wastewater collection systems, and in the TV inspection, grouting, and smoke testing of water lines. Use fundamental concepts, practices, and procedures in providing routine distribution and collection systems maintenance support and construction activities.

Duties, Functions and Responsibilities:

Essential duties and functions, pursuant to the Americans with Disabilities Act, may include the following. Other related duties may be assigned.

1. Assists and performs basic operation, inspection and maintenance of a variety of vehicles and heavy equipment.
2. Operates, calibrates, troubleshoots, maintains and makes minor repairs to a variety of electronics, computers, hand, electrical, pneumatic, mechanical power tools and equipment.
3. Assists and performs the set-up, operation and maintenance of a variety of safety-related equipment according to Utility safety procedures and SOP's
4. Assists and performs asset control and inventory activities
5. Assists in reading and interpreting maps, plans, drawings, meters and gauges and videos
6. Performs labor intensive work
7. Assists and supports crew members on job sites
8. Assists in the completion of paperwork, forms and reports.
9. Assists in investigation and inspection water distribution and wastewater collection systems.
10. Assists in installation, maintenance, excavation, repair, replacement and locate water and wastewater infrastructure and appurtenances.
11. Learns how to respond to citizen questions, concerns and complaints.

Responsibilities - Supervisor and/or Leadership Exercised:

none

Knowledge, Skills, and Abilities:

Must possess required knowledge, skills, abilities and experience and be able to explain and demonstrate, with or without reasonable accommodations, that the essential functions of the job can be performed.

Knowledge of City of Austin policies and procedures related to pipeline operations

Knowledge of City of Austin safety policies and procedures

Knowledge of basic math, including addition, subtraction, multiplication and division of whole numbers, decimalized numbers, fractions and percents.

Skill in reading maps, plans, drawings and electrical equipment

Skill at using hand tools and power tools

Skill at operating a motor vehicle and motorized equipment

Skill in oral and written communication

Ability to work in confined spaces, which includes use of SCBA and other confined space retrieval equipment.

Ability to operate breathing apparatus and respirators.

Ability to lift up to 50 lbs unassisted.

Ability to understand and follow written and verbal instructions.

Exposure to hazardous chemicals, solvents, hazardous environments and adverse weather conditions.

Subject to various work shifts, on-call and call back hours

Minimum Qualifications:

At least 18 years of Age

Graduation from High School or equivalent.

One year of experience in general underground utility construction maintenance, or plumbing activities.

Licenses and Certifications Required:

Valid Texas Class "C" Driver's License. Must be able to obtain the appropriate Commercial Driver's License with endorsements within ninety (90) days of employment.

This description is intended to indicate the kinds of tasks and levels of work difficulty required of the position given this title and shall not be construed as declaring what the specific duties and responsibilities of any particular position shall be. It is not intended to limit or in any way modify the right of management to assign, direct and control the work of employees under supervision. The listing of duties and responsibilities shall not be held to exclude other duties not mentioned that are of similar kind or level of difficulty.
